



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5520

<b>SERIAL NUMBER</b> 09/961,409	<b>FILING OR 371(c) DATE</b> 09/25/2001 <b>RULE</b>	<b>CLASS</b> 359	<b>GROUP ART UNIT</b> 2872	<b>ATTORNEY DOCKET NO.</b> P 283750 SPO-2472
------------------------------------	---	---------------------	-------------------------------	---

## APPLICANTS

Takayuki Ide, Tokyo, JAPAN;  
 Shinji Kaneko, Tokyo, JAPAN;  
 Kimihiko Nishioka, Tokyo, JAPAN;

RDS

## \*\* CONTINUING DATA \*\*\*\*\*

RDS

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2001-023187 01/31/2001

RDS

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 10/24/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <u>R.D. Slif</u> Initials	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 32	<b>TOTAL CLAIMS</b> <del>13</del> 5	<b>INDEPENDENT CLAIMS</b> <del>5</del> 5
--	---	--------------------------------------	---------------------------------	--	---

RDS

## ADDRESS

909

## TITLE

Deformable mirror having displacement detecting function

<b>FILING FEE RECEIVED</b> 2326	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit